

## MONTHLY WEATHER REVIEW.

FEBRUARY, 1915

## CONDENSED CLIMATOLOGICAL SUMMARY.

In the following table are given for the various sections of the climatological service of the Weather Bureau, the monthly average temperature and total rainfall; the stations reporting the highest and lowest temperatures with dates of occurrence; the stations reporting the greatest and least total precipitation; and other data, as indicated by the several headings.

The mean temperature for each section, the highest

and lowest temperatures, the average precipitation, and the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperatures and precipitation are based only on records from stations that have 10 or more years of observations. Of course the number of such records is smaller than the total number of stations.

Summary of temperature and precipitation, by sections, February, 1915.

Section.	Temperature (°F.).								Precipitation (in inches and hundredths).							
	Section average.	Departure from the normal.	Monthly extremes.				Section average.	Departure from the normal.	Greatest monthly.				Least monthly.			
			Station.	Highest.	Date.	Station.			Station.	Amount.	Station.	Amount.	Station.	Amount.	Station.	Amount.
Alabama.....	48.6	+ 1.7	Wetumpka.....	74	12	Hamilton.....	17	9	4.63	-0.90	Citronelle.....	9.21	Camp Hill.....	1.65		
Arizona.....	45.7	- 1.0	4 stations.....	80	97	Alpine.....	10	8	1.81	+0.62	Pinal Ranch.....	5.53	Douglass.....	0.43		
Arkansas.....	45.9	+ 4.3	Camden.....	76	21	Dutton.....	11	8	4.47	+0.97	Little Rock.....	2.62				
California.....	46.6	- 1.9	King City.....	89	1	Bridgeport.....	20	13	10.08	+5.67	Helena.....	6.90				
Colorado.....	28.7	+ 3.1	Holly.....	77	10	Pagosa Springs.....	32	5	1.49	+0.22	Upper Mattole.....	38.74	Calexico.....	0.02		
Florida.....	59.0	- 1.0	Arcadia.....	86	1	Garniers (near).....	25	9	3.85	+0.36	Savage Basin.....	7.15	Manassa.....	0.06		
Georgia.....	48.6	+ 1.2	2 stations.....	78	147	Gainesville.....	16	9	4.04	-1.25	Bradenton.....	7.34	Wausau.....	1.14		
Hawaii (January).....	67.4	-	Molokai Ranch.....	88	13	Volcano House.....	40	20	2.11		Toccoa.....	6.93	Savannah.....	1.60		
Idaho.....	33.9	+ 5.6	Grandview.....	67	19	Pierson.....	19	14	1.87	+0.15	Honokano.....	11.22	8 stations.....	0.00		
Illinois.....	36.5	+ 9.0	Mascoutah.....	70	12	Lanark.....	-1	9	2.18	-0.13	Landore.....	5.27	2 stations.....	0.19		
Indiana.....	37.1	- 8.4	Rome.....	70	22	Notre Dame.....	6	10	1.58	-1.37	Nashville.....	2.98	Dakota.....	1.04		
Iowa.....	29.1	+ 8.6	Keokuk.....	62	11	2 stations.....	8	8	2.94	+1.75	Winona Lake.....	3.04	Marengo.....	0.40		
Kansas.....	38.0	+ 7.4	2 stations.....	81	10	2 stations.....	2	2	2.72	+1.58	Rockwell City.....	5.39	Fairfield.....	0.43		
Kentucky.....	41.9	+ 6.5	Beattyville.....	75	22	Eubank.....	13	97	1.74	-2.00	Fall River.....	5.78	St. Francis.....	0.50		
Louisiana.....	53.2	+ 0.8	Lake Charles.....	79	16	2 stations.....	23	7	6.01	+1.30	Shelbyville.....	2.83	Farmers.....	0.84		
Maryland & Delaware.....	37.4	+ 5.5	2 stations.....	72	151	Deer Park, Md.....	-15	10	4.38	+1.09	Simmesport.....	11.01	Florence.....	2.03		
Michigan.....	26.8	+ 8.3	St. Joseph.....	63	21	Humboldt.....	-23	28	2.05	+0.15	Darlington, Md.....	7.12	Grantsville, Md.....	1.58		
Minnesota.....	21.6	+10.6	2 stations.....	46	187	Winton.....	-22	26	1.68	+1.08	Vassar.....	5.03	Adrian.....	0.22		
Mississippi.....	49.5	+ 2.2	Hattiesburg.....	77	13	2 stations.....	22	77	6.20	+1.03	Albert Lea.....	5.08	Grand Marais.....	0.15		
Missouri.....	39.4	+ 8.0	Belle.....	72	12	2 stations.....	7	8	3.18	+0.81	Hattiesburg.....	10.20	Meridian.....	3.27		
Montana.....	27.1	+ 6.4	Como.....	66	2	Bowen.....	-23	5	0.48	-0.23	Warsaw.....	4.94	Tarkio.....	0.85		
Nebraska.....	28.4	+ 4.0	Hayes Center.....	69	10	Gordon.....	-17	15	2.02	+1.27	Heron.....	2.57	2 stations.....	0.00		
Nevada.....	36.5	+ 3.6	Golconda.....	70	17	2 stations.....	-5	67	1.38	+0.19	Du Bois.....	5.20	Elsie.....	0.13		
New England.....	28.2	+ 5.3	Cromo, Me.....	64	6	Patten, Me.....	-32	1	4.14	+0.79	Marietta Lake.....	8.39	Tecoma.....	0.14		
New Jersey.....	35.7	+ 5.4	Indian Mills.....	75	15	Culvers Lake.....	2	10	5.37	+1.56	Amherst, Mass.....	7.02	Houlton, Me.....	1.14		
New Mexico.....	36.2	- 0.7	Carlisle.....	84	5	Dulce.....	-26	6	1.06	+0.18	Elizabeth.....	7.28	Pleasantville.....	2.97		
New York.....	27.5	+ 6.1	Setauket.....	62	24	Old Forge.....	-26	10	3.60	+0.81	Anchor Mine.....	3.92	Magdalena.....	0.10		
North Carolina.....	44.9	+ 3.6	2 stations.....	80	17	Banners Elk.....	9	10	3.89	-0.65	Mount Hope.....	7.19	Lauterbrunnen.....	0.44		
North Dakota.....	17.3	+ 9.8	New Rockford.....	50	28	2 stations.....	-20	2	0.60	+0.10	Highlands.....	12.11	Manteo.....	1.06		
Ohio.....	35.2	+ 7.8	Ironhton.....	70	22	Garrettsville.....	-9	9	1.96	-0.73	Lisbon.....	4.20	2 stations.....	0.00		
Oklahoma.....	44.5	+ 5.7	Holler.....	83	10	Hurley.....	4	23	3.65	+2.66	Montpelier.....	3.90	Bellefontaine.....	0.77		
Oregon.....	39.7	+ 3.4	Clif (2).....	68	54	(rescent).....	3	14	3.50	-0.73	Stillwater.....	6.61	Goodwell.....	1.25		
Pennsylvania.....	33.3	+ 6.1	Punxsutawney.....	73	23	West Bingham.....	-9	10	3.90	+0.66	Happy Home.....	14.94	Umatilla.....	0.68		
Porto Rico.....	73.5	+ 0.2	San Sebastian.....	94	16	2 stations.....	48	24†	3.75	+1.15	Shamont.....	6.96	Lawrenceville.....	1.35		
South Carolina.....	48.6	+ 1.8	Bowman.....	80	14	2 stations.....	20	9	3.15	-1.31	Rio Grande.....	22.64	3 stations.....	0.00		
South Dakota.....	23.3	+ 7.1	Hermosa.....	62	10	2 stations.....	-14	21†	1.83	+1.52	Landrum.....	7.38	Yemassee.....	1.69		
Tennessee.....	43.6	+ 4.4	Johnson City.....	73	22	Erasmus.....	8	9	3.20	-1.37	Marion.....	5.46	Sorom.....	0.14		
Texas.....	53.5	+ 3.8	Eagle Pass.....	86	14	Lieb (near).....	5	1	1.89	-0.04	San Augustine.....	6.74	Seewane.....	0.59		
Utah.....	32.1	+ 1.4	St. George.....	68	9	Scofield.....	-20	67	2.04	+0.83	New Harmony.....	6.92	Hanksville.....	0.36		
Virginia.....	40.6	+ 4.7	Diamond Springs.....	76	1	Burkes Garden.....	9	10	3.41	-0.07	Ashland.....	5.17	Cape Henry.....	1.20		
Washington.....	38.9	+ 4.5	Mottenger.....	66	23	Bumping Lake.....	-2	14	3.08	-0.80	Lake Cushman.....	17.57	2 stations.....	0.61		
West Virginia.....	38.4	+ 6.0	2 stations.....	72	23	2 stations.....	-2	10	3.07	-0.16	Davis.....	6.33	Upper Tract.....	0.90		
Wisconsin.....	25.6	+ 9.9	Spooner (2).....	52	20	Winter.....	-19	9	2.24	+1.18	Stevens Point.....	4.38	Solon Springs.....	0.35		
Wyoming.....	26.8	+ 5.7	Wheatland.....	74	10	Moran.....	-29	5	0.71	-0.08	Kirtley.....	2.40	3 stations.....	0.00		

† Other dates also.